

# Qgis Training | Qgis Course

## Introduction

Installing QGIS

Introduction to the concept of geographical information system (GIS)

## Coordinate systems and reference surfaces

Choosing the right projection

Find yourself in the QGIS environment

## The data: Representation and nature of geometric information

Vector data

Matrix data

Industry standards (.shp, .gdb, .kml, .osm, geotiff, etc.)

Web data services (WMS, WFS)

## Computer-assisted mapping

Cartographic data: organization and selection

Classification

Graphic semiology and cartographic language

Representation methods and cartographic dressing

Building a project in QGIS